

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-10. (canceled)

11. (currently amended) A method for treating myocardial pathology, comprising ~~noninvasive administration of~~ administering a therapeutically effective amount of a nucleic acid molecule encoding HGF ~~into the~~ directly to a part of an affected cardiac muscle of a mammal using echocardiographic guidance without thoracotomy.

12. (previously presented) The method of claim 11, wherein the nucleic acid molecule comprises a Sendai virus (HVJ)-liposome.

13. (canceled)

14. (currently amended) ~~The A method of claim 11 for treating myocardial pathology,~~ comprising administering a therapeutically effective amount of a nucleic acid molecule encoding HGF directly into the cardiac muscle of a mammal, wherein the nucleic acid molecule is administered once a week for 8 weeks.

15. (canceled)

16. (currently amended) A method for treating a cardiac muscle disorder, comprising ~~noninvasive administration of~~ administering a nucleic acid molecule encoding a polypeptide effective for the treatment of a the disorder into an the affected part cardiac muscle of a tissue using ~~echocardiography~~ echocardiographic guidance without thoracotomy.

17. (canceled)

18. (previously presented) The method of claim 16, wherein the nucleic acid molecule encodes HGF.

19-32. (canceled)

33. (currently amended) The A method of claim 11 for treating myocardiopathy, comprising administering a therapeutically effective amount of a nucleic acid molecule encoding HGF directly into a cardiac muscle of a mammal, wherein the non-invasive administration comprises administering the nucleic acid molecule under echocardiographic guidance without thoracotomy through a catheter.

34-35. (canceled)

36. (new) A method for treating a disorder, comprising administering a nucleic acid molecule encoding HGF effective for the treatment of a disorder directly into an affected part of a tissue using echocardiography.

37. (new) The method of claim 11, wherein the method comprises administering the molecule encoding HGF using echocardiographic guidance without an incision.